MEDICAID UTILIZATION RATE FORMULA FOR SFY 2005/06
(Annual Financial Disclosure Report Submitted in Calendar Year (CY) 2003)

$$\text{Medicaid Utilization Rate} = 100\left(\frac{\text{Medi-Cal Days}}{\text{Total Patient Days}}\right)$$

Where,

$$\text{Medi-Cal Days} = \left(\text{Total Paid Medi-Cal Days}^1\right) + \left(\text{Estimated Out of State Medi-Cal Days}\right)$$

Where,

$$\begin{array}{l}\text{Estimated Out of State} \\ \text{Medi-Cal Days}\end{array} = \left(\text{Total Paid Medi-Cal Days}^1\right)\left(\frac{\text{Discharge File}^2 \text{ Out of State Medi-Cal Beneficiary Days}}{\text{Discharge File}^2 \text{ Total Medi-Cal Days}}\right)$$

$$\text{Total Patient Days}^3 = \left(\begin{array}{c}\text{Total Days} \\ (\text{L0415004} + \text{L0415005} \\ + \text{L4104011})\end{array}\right) - \left(\begin{array}{c}\text{Chemical Dependency Days} \\ (\text{L0407504} + \text{L0407505})\end{array}\right) - \left(\begin{array}{c}\text{Sub-Acute Days} \\ (\text{L0410004} + \text{L0410105})\end{array}\right)$$

$$- \left(\begin{array}{c}\text{Long Term Care Days} \\ (\text{L0411004} + \text{L0411005} + \text{L0411504} \\ + \text{L0411505} + \text{L0412004} + \text{L0412005} \\ + \text{L0412504} + \text{L0412505})\end{array}\right) - \left(\begin{array}{c}\text{Skilled Nursing \& Other Services} \\ (\text{L0410504} + \text{L0410505} \\ + \text{L0414504} + \text{L0414505})\end{array}\right)$$

1. From the Medi-Cal paid claims files, Medi-Cal Inpatient Psychiatric paid claims files, Medi-Cal Short/Doyle paid claims files, and the San Mateo, Santa Barbara, Solano, Napa, Santa Cruz, Yolo and Monterey County plans paid claims files for dates of service in CY 2003, with dates of payment through February 2005. Also from the OSHPD Confidential Discharge data files for CY 2003.
2. From the OSHPD Discharge File (Non-Confidential Discharge File) for CY of service in 2003.
3. From the OSHPD Annual Financial Disclosure Report for the hospital's fiscal year ending in CY 2003.

Medical Policy Division
Disproportionate Share Unit
April 3, 2005

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